

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

PATENT APPLICATION

Hon. Commissioner of Patents
Washington, D.C. 20231

WITH SIGNED DECLARATION

NONPROVISIONAL
NON REISSUE
NON PCT NAT PHASE

11046 U.S. PTO
10/04/02
01/10/02

Sir:

Herewith is the PATENT APPLICATION of
Inventor(s): Hubbert Smith

Title FAILOVER CLUSTERING BASED ON INPUT/OUTPUT
PROCESSORS

Atty. Dkt.: PW 0249739 | P12831
M# Client Ref

including:

Date: January 10, 2002

1. Specification: 20 pages (only spec. and claims)
2. ☐ Specification in non-English language
3. Declaration ☒ Original ☐ Facsimile/Copy ☒ Abstract 1 page(s); 28 numbered claims
4. ☒ Drawings: 7 sheet(s) ☐ informal; ☒ formal of size: ☐ A4 ☒ 11"
5. ☐ See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not complete corresponding item 5 or 6). (Prior M# SN)
6. **AMEND the specification** please by inserting before the first line: -- This is a ☐ Continuation-in-Part ☐ Divisional ☐ Continuation ☐ Substitute Application (MPEP 201.09) of:
6(a) ☐ National Appl. No. / filed (M#)
6(b) ☐ International Appl. No. filed
which designated the U.S., and that International Application ☐ was ☐ was not published under PCT Article 21(2) in English.--
7. ☐ **AMEND the specification** by inserting before the first line: -- This application claims the benefit of U.S. Provisional Application No. 60/ , filed , --
8. ☒ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
9. ☐ Prior application is assigned to

by Assignment recorded Reel Frame

10. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in

11. (country)

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	
(7)		(8)	
(9)		<input type="checkbox"/> See 3 rd page for additional priorities	

12. (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date)
in U.S. Application No. / filed on
13. Small entity status → ☒ is **not** claimed; ☐ is claimed (**Pre-filing confirmation required**)
- 13(a). ☐ Attached: (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) **not essential** to make claim)
- 13(b). ☐ See **NONPUBLICATION REQUEST** under Rule 213(a) attached (PAT-258)

A

PATENT
81674-249739

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<p>In re application of: Hubbert SMITH</p> <p>Serial No.: Not yet assigned</p> <p>Filed: January 10, 2002</p> <p>For: <i>FAILOVER CLUSTERING BASED ON INPUT/OUTPUT PROCESSORS</i></p>	<p>Group No.: Not yet assigned</p> <p>Examiner: Not yet assigned</p>	<p>J1046 U. S. PTO 10/044444</p>
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J1046 U.S. PTO
10/04444
01/10/02

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

Express Mail Label No. EL 860 912 810 US
Date of Deposit: January 10, 2002

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:


I hereby certify that the following documents:

- | | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Letter of transmittal |
| <input checked="" type="checkbox"/> | Patent application (20 pages of specification; 28 claims; 1 page of abstract) |
| <input checked="" type="checkbox"/> | Check in the amount of \$884.00 to cover the filing fee and fees for additional claims |
| <input checked="" type="checkbox"/> | An executed Declaration/Power of Attorney |
| <input checked="" type="checkbox"/> | An Assignment of the Invention with cover sheet, plus \$40.00 recordation fee |
| <input checked="" type="checkbox"/> | 7 sheets of <u>formal</u> drawings |
| <input checked="" type="checkbox"/> | Return postcard |

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231.

Dated: January 10, 2002


Ramon Navarrete